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JULY 23, 2002

PTAS

Under Secretary of Commerce for Intellectual Property and
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NEWARK, NJ 07103-0156



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UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/17/2002

REEL/FRAME: 012911/0130
NUMBER OF PAGES: 5

BRIEF: CORRECTIVE ASSIGNMENT TO CORRECT THE NAME OF CONVEYING PARTY THAT WAS PREVIOUSLY RECORDED ON REEL 012614, FRAME 0122.

ASSIGNOR:
CHOE, YUN HWANG

DOC DATE: 02/19/2002

ASSIGNOR:
GREENWALD, RICHARD B.

DOC DATE: 02/19/2002

ASSIGNEE:
ENZON, INC.
20 KINGSBIDGE ROAD
PISCATAWAY, NEW JERSEY 08854

SERIAL NUMBER: 10078730
PATENT NUMBER:

FILING DATE:
ISSUE DATE:

TARA WASHINGTON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

02/18/02 12:08 FAX 732 880 2860

RESEARCH - P20

UZ:187 UZ 12:08 FAX 732 880 2850 RESEARCH - P20
FILE No. 875 02/19 '02 AM 10:58 'D:Roberts & Mercanti, LLP FAX:973 621 0774

4005
PAGE 5

Assignment of Rights, Title and Interest in Invention
(Multiple Inventors; single assignee)

Docket No.
1077-CRNL-U

This is an assignment of the following rights, title and interest: (check all that apply):

- United States of America rights, title and interest in the invention
 Foreign rights, title and interest in the invention
 United States Patent Application Serial No. _____

Date of Execution: *Date of Filing:*

- United States Provisional Patent Application Serial No.
 - United States Patent No(s).
 - International (PCT) Patent Application Serial No.
 - Other (specify)

Title of the Invention

SYNTHETIC POLYMERIC LINKERS AND POLYMERIC CONJUGATES CONTAINING THE SAME

Inventors (assignors)

Assignments

Name	Address
ENZON, Inc.	20 Kingbridge Road Placentia, New Jersey 08864

FILE NO. 875 02/19 '02 AM 10:59 TD:Roberts & Mercanti,LLP FAX:872 321 0774

WUWB
PAGE 6

Assignment of Rights, Title and Interest in Invention
(Multiple Inventors; single assignee)

Docket No.

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (herein, for referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignees;

Now, this Indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said invention, and application(s) as identified above, including any divisions, continuations, and continuations-in-part thereto, and be and it is any and all Letters Patents of the United States, and countries foreign thereto, which may be granted or have granted for said invention, and in and to any and all renewals and reexaminations thereof, and in aid to any and all priority rights, Conventions rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, an assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and, if, for obtaining any reissues or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (If Notarization is desired, do not sign here and proceed to next page.)



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

JUNE 30, 1999

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ROBERTS & MERCANTI, LLP
MICHAEL N. MERCANTI
P.O. BOX 484
PRINCETON, NJ 08542-0484



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UNITED STATES PATENT AND TRADEMARK OFFICE
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RECORDATION DATE: 04/16/1999

REEL/FRAME: 9907/0966
NUMBER OF IMAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNEE:
MARTINEZ, ANTHONY J.

DOC DATE: 04/15/1999

ASSIGNEE:
GREENWALD, RICHARD B.

DOC DATE: 04/15/1999

ASSIGNEE:
CHOE, YUN H.

DOC DATE: 04/15/1999

ASSIGNEE:
ENZON, INC.
20 KINGSBRIDGE ROAD
PISCATAWAY, NEW JERSEY 08854-3998SERIAL NUMBER: 09293624
PATENT NUMBER:FILING DATE: 04/16/1999
ISSUE DATE

Now U.S. Pat Nos 6,638,499
and 6,395,260

WZ12 661 8002

MUSERLIAN LUCAS

06/11/04 12:17 P.004

Assignment of Right Title and Interest in Invention
 (Multiple inventors; single assignee)

 Docket No.
 13.1077CIP

This is an Assignment of the following rights, title and interest: (check all that apply):
 United States of America rights, title and interest in the invention
 Foreign rights, title and interest in the invention
 United States Patent Application Serial No. _____

Date of Execution: _____ *Date of Filing:* _____

 United States Provisional Patent Application Serial No. _____

 United States Patent No(s). _____

 International (PCT) Patent Application Serial No. _____

 Other (specify) _____

Title of the Invention

TERMINALLY-BRANCHED POLYMERIC LINKERS AND POLYMERIC CONJUGATES CONTAINING THE AME

Inventors (assignors)

Name	Addr 133
Anthony J. Martinez	20 Weybourne Road, Hamilton Square, NJ 08690
Annapurna Pendit	1221 Town Colony Drive, Middletown, CT 06457
Richard B. Greenwald	113 Hickory Road, Somerset, NJ 08873
Yun E. Choe	2 Gemma Court, Piscataway, NJ 08814

Assignee

Name	Addr 133
Enzon, Inc.	20 Kingbridge Road Piscataway, NJ 08854-3998

Assignment of Right^s, Title and Interest in Invention
 (Multiple Inventors; single assignee)

Docket No.
 13.1077CIP

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged:

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have been granted for said Invention, and in and to any and all renewals and reexaminations theron, and in and to any and all priority rights, continuation rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

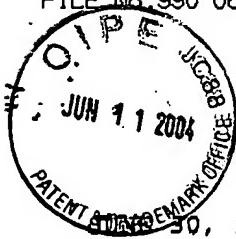
And we hereby authorize and request the Commissioner of Patents and Trademarks to issue one United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any renewal or extensions of any Letters Patent which may be granted for my above-identified Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Sig./ature/Date
Anthony J. Martinez	<i>Anthony J. Martinez</i> 4/15/99
Annapurna Pendri	
Richard B. Greenwald	<i>Richard B. Greenwald</i> 4/15/99
Yun E. Choi	<i>Yun E. Choi</i> 4/15/99

(Page 2 of 2)



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
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OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

ROBERTS & MERCANTI, LLP
MICHAEL N. MERCANTI
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PRINCETON, NJ 08542-0484

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RECORDATION DATE: 04/16/1999

REEL/FRAME: 9907/0954
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
PENDRI, ANNAPURNA

DOC DATE: 04/15/1999

ASSIGNEE:
ENZON, INC.
20 KINGSBURG ROAD
PISCATAWAY, NEW JERSEY 08854-3998SERIAL NUMBER: 09293624
PATENT NUMBER:FILING DATE: 04/16/1999
ISSUE DATE:SONYA JOHNSON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

10416 001 0000

**Assignment of Right Title and Interest in Invention
(Multiple inventors; single assignee)**

Docket No.
113.1077CIP

This is an Assignment of the following rights, title and interest: (check all that apply):

- United States of America rights, title and interest in the invention*
 Foreign rights, title and interest in the invention
 United States Patent Application Serial No. _____

Date of Execution: _____ *Date of Filing:* _____

- United States Provisional Patent Application Serial No.* _____
 United States Patent No(s). _____
 International (PCT) Patent Application Serial No. _____
 Other (specify) _____

Title of the Invention

TERMINALLY-BRANCHED POLYMERIC LINKERS AND POLYMERIC CONJUGATES CONTAINING THE SAME

Inventors (assignors)

Name	Address
Anthony J. Martinez	20 Weybourne Road, Hamilton Square, NJ 08690
Annapurna Pendri	1221 Town Colony Drive, Middlebury, CT 06457
Richard S. Greenwald	113 Hickory Road, Somerset, NJ 08873
Yun E. Chea	2 Gemma Court, Piscataway, NJ 08854

Assignee

Name	Address
Enzon, Inc.	20 Kingsbridge Road Piscataway, NJ 08854-3998

Assignment of Right, Title and Interest in Invention
(Multiple inventors; single assignee)

Docket No.
2121077CIP

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this Indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part hereof, and in aid to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in aid to any and all reissues and reexaminations thereof, and in aid to any and all priority rights, continuation rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue my United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissues or reexams of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (If Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Date
Anthony J. Martinez	
Annapurna Pendri	x Annapurna Pendri 11/15/97
Richard S. Greenwald	
Yun E. Choe	